

ABSTRACT

[00021] A turbine assembly for use with a rotary atomizer rotates an atomizer bell for atomizing paint. A turbine housing is disposed within the rotary atomizer. A locking element is received by the turbine housing. A rotary shaft is
5 rotatably supported within the turbine housing and has a distal end adapted to receive the atomizer bell. The distal end extends outwardly from the turbine housing. The rotary shaft has a proximal end adapted to receive the locking element. The locking element is moveable between a neutral position and a locking position for locking the rotary shaft in a non-rotatable position.